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PATNO IS 5667291

DATE: MARCH 28, 2001  
LIBRARY: PATENT  
FILE: ALL

Your search request is:  
PATNO IS 5667291

Number of PATENTS found with your search request through:  
LEVEL 1...

Your search request has found 1 PATENT through Level 1.  
To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMENTS key.  
To MODIFY your search request, press the M key (for MODFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEVEL 1 - 1 PATENT

1. 5,667,291, Sep. 16, 1997, Illumination assembly for dental and medical applications, Caplan, Charles H., Tucson, Arizona Bushroe, Frederick N., Tucson, Arizona, Surgical Acuity, Inc., Madison, Wisconsin (02)

CORE TERMS: illumination, housing, user, attachment, optical, clip, headgear, binocular, lens, eyeglass...

5,667,291

<=2> GET 1st DRAWING SHEET OF 8

Sep. 16, 1997

Illumination assembly for dental and medical applications

LIT-REEX: NOTICE OF LITIGATION

Surgical Acuity, Inc. v. General Scientific Corp., Filed Jul. 1, 1998, D.C.  
W.D. Wisconsin, Doc. No. 98-C-457-S

REISSUE: Reissue Application filed Apr. 7, 1999 (O.G. May 18, 1999) Ex. Gp.:  
2875; Re. S.N. 09/287,436

CERTCORR: Mar. 17, 1998 a Certificate of Correction was issued for this patent

CORE TERMS: illumination, housing, user, attachment, optical, clip, headgear,  
binocular, lens, eyeglass...

QUÈSTEL.ORBIT

?file lgst

Selected file: LGST

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Search statement 1

?/pn us5667291

\*\* SS 1: Results 1

Search statement 2

?prt pset 1

1/1 LGST - (C) LEGSTAT  
Patent Number -US 5667291 [US5667291]  
Application Number -US 447357/95 19950523 [1995US-0447357]  
Document Type -US-P  
Action Taken -19950523 US/AE-A  
APPLICATION DATA (PATENT)  
{US 447357/95 19950523 [1995US-0447357]}  
-19950624 US/AS02  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
ORASCOPTIC RESEARCH, INC. 5225-3 VERONA ROAD MADISON,  
WISCONSIN 53744 \* CAPLAN, CHARLES H. : 19950531;  
BUSHROE, FREDERICK N. : 19950616  
-19961125 US/AS02  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
SURGICAL ACUITY, INC. 5225-3 VERONA ROAD MADISON,  
WISCONSIN 53744 \* ORASCOPTIC RESEARCH, INC. : 19961108  
-19970916 US/A  
PATENT  
  
-19980317 US/CC  
CERTIFICATE OF CORRECTION  
-19990518 US/RF  
REISSUE APPLICATION FILED  
19990407  
Update Code -1999-22

Search statement 2

?file lita

Selected file: LITA

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For technical content information : see INFO LITA

Search statement 1

?nbr /pn us5667291

1	1	US5666766
2	1	US5666789
3	2	US5667057
4	1	US5667183
5	1	US5667291
6	1	US5667520
7	2	US5667593
8	1	US5667763
9	1	US5668005
10	1	US5668575
11	1	US5668828
12	1	US5670200
13	1	US5670347
14	9	US5670537
15	2	US5670943

Some: numbers / Continue: Y / None: N

?5

\*\* SS 1: Results 1  
Continue: Y / N

?prt pset 1

1/1 LITA - (C) LITALERT	
Accession Number	-P1998-29-18
File Segment	-PATENT (P)
Patent Number	-US5667291 19970916 (Utility)
Plaintiffs	-Surgical Acuity Incorporated
Defendants	-General Scientific Corporation
Court	-WI, Western Dist.
Docket Number	-98-C-457-S
Filing Date	-1998-07-01
Action	-A complaint was filed.

Search statement 2

?file past

Selected file: PAST

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Information on technical content of this file, see INFO PAST

r.

Search statement 1

?nbr /pn us5667291

1	2	US5667232
2	1	US5667253
3	1	US5667270
4	1	US5667277
5	3	US5667291
6	1	US5667292
7	2	US5667315
8	1	US5667318
9	1	US5667325
10	1	US5667328
11	1	US5667371
12	2	US5667374
13	1	US5667379
14	1	US5667386
15	1	US5667388

Some: numbers / Continue: Y / None: N

?5

\*\* SS 1: Results 3  
Continue: Y / N

?prt pset 1 1-3

1/3 PAST - (C) PAST  
Accession Number -199920-001340  
Patent Number -5667291 A [US5667291]  
Official Gazette Dat-1999-05-18  
Actions -REISSUE APPLICATION FILED

2/3 PAST - (C) PAST  
Accession Number -199829-001079  
Patent Number -5667291 A [US5667291]  
Actions -PATENT SUIT

3/3 PAST - (C) PAST  
Accession Number -199811-000079  
Patent Number -5667291 A [US5667291]  
Official Gazette Dat-1998-03-17  
Actions -CERTIFICATE OF CORRECTION

Set Items Description  
S1 1 PN=US 5667291

1/9/1  
DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat  
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13379925  
Basic Patent (No,Kind,Date): CA 2217172 AA 19961128 <No. of Patents: 007>

PATENT FAMILY:

AUSTRALIA (AU)

Patent (No,Kind,Date): AU 9658739 A1 19961211  
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English)  
Patent Assignee: ORASCOPTIC RES INC  
Author (Inventor): CAPLAN CHARLES H; BUSHROE FREDERICK N  
Priority (No,Kind,Date): US 447357 A 19950523; WO 96US7512 W  
19960523  
Applic (No,Kind,Date): AU 9658739 A 19960523  
IPC: \* F21L-015/14  
Derwent WPI Acc No: \* G 97-021306  
Language of Document: English  
Patent (No,Kind,Date): AU 693700 B2 19980702  
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English)  
Patent Assignee: ORASCOPTIC RES INC  
Author (Inventor): CAPLAN CHARLES H; BUSHROE FREDERICK N  
Priority (No,Kind,Date): US 447357 A 19950523; WO 96US7512 W  
19960523  
Applic (No,Kind,Date): AU 9658739 A 19960523  
IPC: \* F21L-015/14  
Derwent WPI Acc No: \* G 97-021306  
Language of Document: English

CANADA (CA)

Patent (No,Kind,Date): CA 2217172 AA 19961128  
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English;  
French)  
Patent Assignee: ORASCOPTIC RES INC (US)  
Author (Inventor): BUSHROE FREDERICK N (US); CAPLAN CHARLES H (US)  
Priority (No,Kind,Date): US 447357 A 19950523  
Applic (No,Kind,Date): CA 2217172 A 19960523  
IPC: \* F21L-015/14; A61B-001/06  
Derwent WPI Acc No: \* G 97-021306  
Language of Document: English

CANADA (CA)

Legal Status (No,Type,Date,Code,Text):  
CA 2217172 P 19971021 CA REFW CORRESPONDS TO PCT  
APPLICATION (ENTSPRICHET PCT ANMELDUNG)  
WO 9637730 P

EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 830541 A1 19980325  
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English;  
French; German)  
Patent Assignee: ORASCOPTIC RESEARCH INC (US)  
Author (Inventor): CAPLAN CHARLES H (US); BUSHROE FREDERICK N (US)

Priority (No,Kind,Date): WO 96US7512 W 19960523; US 447357 A  
19950523

Applic (No,Kind,Date): EP 96920423 A 19960523

Designated States: (National) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;  
IT; LI; NL; PT; SE

IPC: \* F21L-015/14

Derwent WPI Acc No: \* G 97-021306

Language of Document: English

Patent (No,Kind,Date): EP 830541 A4 19980701

ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English;  
French; German)

Patent Assignee: ORASCOPIIC RESEARCH INC (US)

Author (Inventor): CAPLAN CHARLES H (US); BUSHROE FREDERICK N (US)

Priority (No,Kind,Date): WO 96US7512 W 19960523; US 447357 A  
19950523

Applic (No,Kind,Date): EP 96920423 A 19960523

Designated States: (National) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;  
IT; LI; NL; PT; SE

IPC: \* F21L-015/14

Derwent WPI Acc No: \* G 97-021306

Language of Document: English

#### EUROPEAN PATENT OFFICE (EP)

Legal Status (No,Type,Date,Code,Text):

EP 830541 P 19950523 EP AA PRIORITY (PATENT  
APPLICATION) (PRIORITAET (PATENTANMELDUNG))

EP 830541 P 19960523 EP AA US 447357 A 19950523  
(PCT-ANMELDUNG) PCT-APPLICATION  
WO 96US7512 W 19960523  
EP 830541 P 19960523 EP AE EP-APPLICATION  
(EUROPAEISCHE ANMELDUNG)  
EP 96920423 A 19960523  
EP 830541 P 19980325 EP AK DESIGNATED CONTRACTING  
STATES IN AN APPLICATION WITH SEARCH REPORT:  
(IN EINER ANMELDUNG BENANNTE VERTRAGSSSTAATEN)

EP 830541 P 19980325 EP A1 AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE  
WITH SEARCH REPORT (VEROEFFENTLICHUNG DER  
ANMELDUNG MIT RECHERCHENBERICHT)

EP 830541 P 19980325 EP 17P REQUEST FOR EXAMINATION  
FILED (PRUEFUNGSANTRAG GESTELLT)  
971201

EP 830541 P 19980701 EP AK DESIGNATED CONTRACTING  
STATES MENTIONED IN A SUPPLEMENTARY SEARCH  
REPORT: (IN EINEM ERGAENZENDEN  
RECHERCHENBERICHT BENANNTE VERTRAGSSSTAATEN)

EP 830541 P 19980701 EP A4 AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE  
SUPPLEMENTARY SEARCH REPORT  
(ERGAENZENDER RECHERCHENBERICHT)  
980511

EP 830541 P 19980729 EP RIN1 INVENTOR (CORRECTION)  
(ERFINDER (KORR.))

CAPLAN, CHARLES, H. ; BUSHROE, FREDERICK

EP 830541 P 20000119 EP RAP1 APPLICANT REASSIGNMENT  
(CORRECTION) (ANMELDER UEBERTRAGUNG (KORR.))

SURGICAL ACUITY, INC.

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5667291 A 19970916

ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English)

Patent Assignee: SURGICAL ACUITY INC (US)

Author (Inventor): CAPLAN CHARLES H (US); BUSHROE FREDERICK N (US)

Priority (No,Kind,Date): US 447357 A 19950523

Applic (No,Kind,Date): US 447357 A 19950523

National Class: \* 362105000; 362032000; 362804000

IPC: \* F21L-015/14

Derwent WPI Acc No: \* G 97-021306

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5667291 P 19950523 US AE APPLICATION DATA (PATENT)  
(APPL. DATA (PATENT))

US 447357 A 19950523

US 5667291 P 19950624 US AS02 ASSIGNMENT OF ASSIGNOR'S  
INTEREST

ORASCOPTIC RESEARCH, INC. 5225-3 VERONA ROAD  
MADISON, WISCONSIN 53744 ; CAPLAN, CHARLES H.  
: 19950531; BUSHROE, FREDERICK N. : 19950616

US 5667291 P 19961125 US AS02 ASSIGNMENT OF ASSIGNOR'S  
INTEREST

SURGICAL ACUITY, INC. 5225-3 VERONA ROAD  
MADISON, WISCONSIN 53744 ; ORASCOPTIC  
RESEARCH, INC. : 19961108

US 5667291 P 19970916 US A PATENT

US 5667291 P 19980317 US CC CERTIFICATE OF CORRECTION

US 5667291 P 19990518 US RF REISSUE APPLICATION FILED  
(REISSUE APPL. FILED)

19990407

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Patent (No,Kind,Date): WO 9637730 A1 19961128

ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English)

Patent Assignee: ORASCOPTIC RES INC (US)

Author (Inventor): CAPLAN CHARLES H; BUSHROE FREDERICK N

Priority (No,Kind,Date): US 447357 A 19950523

Applic (No,Kind,Date): WO 96US7512 A 19960523

Designated States: (National) AL; AM; AT; AU; AZ; BB; BG; BR; BY; CA;  
CH; CN; CZ; DE; DK; EE; ES; FI; GB; GE; HU; IS; JP; KE; KG; KP; KR;  
KZ; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT;  
RO; RU; SD; SE; SG; SI; SK; TJ; TM; TR; TT; UA; UG; UZ; VN; AM; AZ;  
BY; KG; KZ; MD; RU; TJ; TM (Regional) KE; LS; MW; SD; SZ; UG; AT;  
BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF;  
BJ; CF; CG; CI; CM; GA; GN; ML

Filing Details: WO 110000 With international search report; With  
amended claims

IPC: \* F21L-015/14

Derwent WPI Acc No: \* G 97-021306; G 97-021306

Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Legal Status (No,Type,Date,Code,Text):

WO 9637730 P 19950523 WO AA PRIORITY (PATENT)  
US 447357 A 19950523

WO 9637730 P 19960523 WO AE APPLICATION DATA (APPL.)

DATA)  
WO 96US7512 A 19960523  
WO 9637730 P 19961128 WO AK DESIGNATED STATES CITED IN A  
PUBLISHED APPLICATION WITH SEARCH REPORT  
(DESIGNATED STATES CITED IN A PUBLISHED APPL.  
WITH SEARCH REPORT)  
AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK  
EE ES FI GB GE HU IS JP KE KG KP KR KZ LK LR  
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO  
RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN AM  
AZ BY KG KZ MD RU TJ TM  
WO 9637730 P 19961128 WO AL DESIGNATED COUNTRIES FOR  
REGIONAL PATENTS CITED IN A PUBLISHED  
APPLICATION WITH SEARCH REPORT (DESIGNATED  
COUNTRIES FOR REGIONAL PATENTS CITED IN A  
PUBLISHED APPL. WITH SEARCH REPORT)  
KE LS MW SD SZ UG AT BE CH DE DK ES FI FR GB  
GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA  
GN ML  
WO 9637730 P 19961128 WO A1 PUBLICATION OF THE  
INTERNATIONAL APPLICATION WITH THE  
INTERNATIONAL SEARCH REPORT (PUB. OF THE  
INTERNATIONAL APPL. WITH THE INTERNATIONAL  
SEARCH REPORT)  
WO 9637730 P 19970227 WO DFPE REQUEST FOR PRELIMINARY  
EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH  
MONTH FROM PRIORITY DATE  
WO 9637730 P 19970326 WO 121 EP: PCT APP. ART. 158 (1)  
(EP: PCT ANM. ART. 158 (1))  
WO 9637730 P 19971021 WO ENP ENTRY INTO THE NATIONAL  
PHASE IN:  
CA 2217172 AA  
WO 9637730 P 19980319 DE 8642/REG WITHDRAWAL (ZURUECKNAHME)